

Application No.: Not Yet Assigned

Docket No.: 1152-0311PUS1

Page 63

Please amend the paragraph on page 63 beginning at lines 7-~~21~~²⁰ as follows:

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Referring next to Fig.34, the recording apparatus of the present embodiment will be described.

Fig.34 is a block diagram showing a configuration of a recording apparatus of this embodiment. As shown in Fig.34, this recording apparatus includes a sub-sampling portion 3401, a joining method selector 3402, a joining portion 3403, an image encoder 3404, an audio encoder 3405, an associated information encoder 3406, a multiplexer 3407 and a tape recorder 3408.

Since sub-sampling portion 3401, joining method selector 3402, joining portion 3403 and image encoder 3404 operate in the same manner as the sub-sampling portion 101, joining method selector 104, joining portion 102 and encoder 103 in Fig. 1 showing the image coding apparatus of the first embodiment of the present invention, description is omitted here.

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Please amend the paragraph on page 65 beginning at lines 12-17 as follows:

Audio recording sector data synthesizer 3503 receives the coded audio data output from audio ~~and video~~ encoder 3405 and the coded data of the associated information for the AAUX section output from coded associated information data distributor 3501, and joins these into the predetermined format to output the data for the audio recording section.

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 4 beginning at line 4 as follows:

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On the other hand, when a joined image for stereo display is output on a 2-dimensional~~dimensional~~ display device, there is no definite method for generating a joined image into a 2D display image. Therefore, an identical output result cannot be obtained between image reproduction devices.

Please amend the paragraph on page 7 beginning at line 5 as follows:

The image coding apparatus according to the present invention is characterized by inclusion of a 2-dimensional display image generating method coding means for coding a method of generating a 2-dimensional display image from the joined image data. In this case, the apparatus is also characterized by inclusion of a 2-dimensional display image generating method selecting means for selecting the method of generating the 2-dimensional display image from the joined image data, disposed on an upstream of the 2-dimensional~~dimensional~~ display image generating method coding means.

Please amend the paragraph on pages 7-8 beginning at line 15 as follows:

According to the present invention, an image decoding apparatus for decoding coded data of joined image data and 2-dimensional~~dimensional~~ display image generating method information, the joined image data being formed by joining a plurality of images data corresponding respectively to a plurality of viewpoints, in a predetermined joining method, includes: a decoding means for decoding the joined image data; a 2-dimensional~~dimensional~~ display image generating method decoding means for decoding the 2-dimensional~~dimensional~~ display image generating method information; and a 2-dimensional~~dimensional~~ display image generating means for generating a 2-dimensional~~dimensional~~ display image, using a decoded image data and a decoded 2-dimensional~~dimensional~~ display image generating method information. Further, in the image decoding apparatus having a display generating means, the